



ATLANTIC DIVISION

NAVFACENGCOMINST 5100.17A

ATLANTIC DIVISION CRANE QUALITY ASSURANCE SPOTCHECK (FOR ROICC QA)

Date: ____/____/____
YES NO N/A

1. Has the operator posted a valid Certificate of Compliance? _____
2. Is the lift on a pier? _____
3. If so, does the operator have a Waterfront Operational Permit? _____
4. Does the operator understand all the restrictions on the permit? _____
5. Does the operator know the weight of the load to be lifted? (Ask!) _____
6. Is the load to be lifted within the crane manufacturer's rated capacity in its present configuration?(Ask!) _____
7. Is the crane level and on firm ground? _____
8. Are outriggers required? _____
9. Are outriggers fully extended and down, with the crane load off the wheels? _____
10. If blocking is required, is the entire surface of the outrigger pad supported and is the blocking material of sufficient strength to safely support the outrigger pad? _____
11. Is the swing radius of the crane counterweight clear of people and obstructions and accessible areas within the swing area barricaded? _____
12. Has the hook been centered over the load? _____
13. Will crane boom side loading be prohibited (Ask!)? _____
14. Will the load be secured and balanced in the sling or lifting device before it is lifted more than a few inches? _____
15. Will the lift and swing path clear of obstructions? _____
16. If rotation of the load being lifted is hazardous, is a tag line used? _____
17. Are personnel prevented from passing under the load? _____
18. Will the crane operator diverted (Ask!)? _____
19. Are proper signals being used at all times? _____
20. Are start stop motions in a smooth fluid motion (not sudden)? _____
21. If operating near electric power lines, are the rules and guidelines for safe clearance understood and adhered to? _____
22. Has a critical lift plan been developed if required? _____
23. Has the operator met the qualification requirements in App. G? _____
24. Is a current OSHA crane certification available on the site? _____
25. Has the crane met the performance test requirements? _____
26. Has the contractor performed the required Periodic Inspection from App. H prior to using the crane on the site? _____
27. Is the contractor performing Daily Startup Inspections? _____
28. Has an Activity Hazard Analysis been submitted and reviewed with the workers? _____
29. Is crane equipped with anti two-block and load indicating devices? _____
30. If barge mounted crane, is it tethered? _____

Contract Number: _____

Crane Operator's Name _____

Location: _____

Crane Type: _____

Crane Company : _____

Prime Contractor: _____

NOTES: _____

(Do not allow unsafe crane procedures! All checklist items must be addressed prior to crane operation)

Contracting Officer's Representative: _____ Date: _____